



LEGEND

- 1 End timber element for fixing WBP lining
- 2 2x100mm ROCKWOOL FLEXI Slab in between the rafters (50/200mm) + overlay blanket of 60mm ROCKWOOL HARDROCK MULTIFIX (DD) - joints staggered over rafters- U value 0.16 W/m2K
- 3 Breather Membrane (Solitex Plus by PRO CLIMA - tbc by contractor)
- 4 25mm x 50mm treated softwood counter batten screwed to rafters through ROCKWOOL HARDROCK MULTIFIX (DD) board with Helifix inskew fixing or other approved
- 5 25mm x 50mm treated softwood slate batten
- 6 Blue/Black natural slate
- 7 Tilting fillet
- 8 18mm WBP
- 9 Code 5 Lead to box gutter, with suitable lead flashing trims
- 9a Slates interleaved with code 5 lead soakers, minimum 75mm upstand
- 10 Siltec hotmelt waterproofing system
- 11 Siltec water flow reducing layer
- 12 70mm Foamglass T3+ Insulation with 140mm Foamglass INVATHERM on top - to achieve U value of 0.18 W/m²K
- 13 Min. 50mm Ballast - washed rounded 20-40mm
- 14 Concrete paving on spacers
- 15 Lead gutter outlet (horizontal or vertical) with gutter leaf guard
- 16 Overflow pipe
- 17 Steel beam / & Existing Plant screens along perimeter
- 18 Pitch pocket detail, sequence in accordance with manufacturer's detail
- 19 Airtight VCL overlapped and sealed, stapled to underside of rafters (Intello Plus by Pro Clima- tbc by contractor)
- 20 Specialist substrate 60mm
- 21 Drainage Board with fleece filter layer
- 22 Sedum blanket
- 23 Perimeter trim H 80mm slotted
- 24 FlexFlash UN uncured neoprene rubber reinforcement
- 25 Conservation Type Roof Window- warm roof installation
- 26 All finishes as per Architects spec
- 27 Timber Packer- (for Lead Saddle detail use packer to fully fill in between steel flanges and be flushed with edge of the flanges to dress saddle)
- 28 Timber Firrings - gutters 1:80 fall; Flat roof 18-70mm
- 29 Timber structure upstand for roof access hatch

PROPOSED SEDUM BLANKET DETAIL
Extract from Roof Contractor drawings
Scale 1:5



Notes:

0mm

100mm

200mm

Scale @ 1:5

General: 1. Do not scale drawings. Dimensions govern. 2. All dimensions are in millimeters unless noted otherwise. 3. All dimensions shall be verified on site before proceeding with the work. 4. Architect shall be notified in writing of any discrepancies.

/	31.07.23	Planning - Roof, MEP + Signage	Drawing Title		Caitríona Casey - Architect caitriona@caitrionacasey.com +44 (0)7843958169		
			PROPOSED SEDUM BLANKET				
			Client		Issue Date	Scale @ A3	Scale @ A1
			Cast Interiors UK		31.07.23	1:5	/
			Job Title		Drawing No	Rev	Status
			2210 65 Clerkenwell Road, EC1R 5BL		2210 04.13	/	Planning